

In the claims:

1. (original): A water-borne emulsion polymer comprising as copolymerized units the following monomers:
 - (A) an ethylenically unsaturated monomer containing at least one amino group;
 - (B) an ethylenically unsaturated monomer containing no amino group;
 - (C) optionally a hydroxy- or alkoxyalkyl(meth)acrylate of the formula
$$\text{CH}_2=\text{CH}(\text{R}^1)\text{-COO-C}_t\text{H}_{2t}\text{-OR}^2$$
wherein R¹ is hydrogen or methyl and R² is hydrogen or C₁-C₆alkyl and t is an integer of 2, 3, 4, 5 or 6;
 - (D) a (poly)alkyleneglycolmono(meth)acrylate of the formula
$$\text{CH}_2=\text{CH}(\text{R}^1)\text{-COO-(C}_m\text{H}_{2m}\text{O)}_n\text{-OR}^2$$
wherein R¹ is hydrogen or methyl and R² is hydrogen or C₁-C₆alkyl and m is an integer of 2 or 3 and n is an integer of 2 to 30.
2. (original): An emulsion polymer according to claim 1, wherein monomer (A) is an amino(meth)-acrylate, a vinylpyridine or a vinylimidazole.
3. (currently amended): An emulsion polymer according to claim 1-~~or~~2, wherein monomer (A) is dimethylaminoethylmethacrylate, monomer (B) is styrene, monomer (C) is hydroxyethylmethacrylate and monomer (D) is methoxypolyethyleneglycol methacrylate.
4. (currently amended): An emulsion polymer according to ~~any one of claim [[s]] 1 [[- 3]]~~ comprising in addition another dispersant and/or a common additive.
5. (currently amended): An aqueous dispersion comprising ~~The use of the emulsion polymer according to claim 1 as dispersing agent in aqueous systems.~~
6. (currently amended): ~~The use of the emulsion polymer according to claim 1 as dispersant for organic and/or inorganic pigments in an aqueous medium; for~~ A ~~water-borne decorative paint [[s or]],~~ water-borne coating [[s]] or ~~to produce~~ Resin Free Pigment Concentrates (RFPC) for ultra low VOC coatings comprising the dispersion of claim 7.

7. (original): A pigment dispersion comprising at least one organic and/or inorganic pigment; water and/or a mixture of water and a water miscible solvent and an emulsion polymer according to claim 1.

8. (currently amended): A process for preparing a the water-borne emulsion polymer ~~as defined in~~ ~~of~~ claim 1, which process comprises the steps of:

- (i) mixing the monomers (A), (B), (C), (D) and an initiator (E); or mixing the monomers (A), (B), (C), (D), water and an initiator (E) to establish a premix;
- (ii) adding the premix into water containing an initiator (E),
- (iii) polymerizing the premix to the emulsion polymer.

9. (currently amended): A process for preparing a the water-borne emulsion polymer ~~as defined in~~ ~~of~~ claim 1, which process comprises the steps of

- (i) mixing the monomers (A), (B), (C), (D), water, an initiator (E) and a surfactant (F) to establish a premix;
- (ii) adding the premix into water containing an initiator (E) and a surfactant (F),
- (iii) polymerizing the premix to the emulsion polymer; or the steps of
 - i) mixing the monomers (A), (B), (C), (D), water, an initiator (E), a surfactant (F) and a chain transfer agent (G) to establish a premix;
 - (ii) adding the premix into water containing an initiator (E) and a surfactant (F)
 - (iii) polymerizing the premix to the emulsion polymer.

10. (currently amended): A water-borne emulsion polymer obtained obtainable by a process according to claim 8, 9 or 10.

11. (new): An emulsion polymer according to claim 2 comprising in addition another dispersant and/or a common additive.

12. (new): An emulsion polymer according to claim 3 comprising in addition another dispersant and/or a common additive.

13. (new): A water-borne emulsion polymer obtainable by a process according to claim 9.